

WEATHER BUREAU FINDS SUN-SPOT SYSTEM USELESS

Uncle Sam's Scientists Conclude Long-Range Forecasting is Absolutely Fallacious

After a thorough and impartial series of tests, the U. S. weather bureau has officially declared that forecasting of weather by observations of sun spots is worthless, and in view of this the local branch of the bureau has this week mailed to its 140 cooperative observatories in the islands the findings of the bureau, entitled, "Warning Against Weather Forecasting Fallacies."

"At the present time," says Meteorologist A. M. Hamrick of the Honolulu branch, "the U. S. weather bureau's forecasts result in from 85 to 90 per cent verification. In other words, 85 or 90 per cent of our weather predictions come true. If another system could gain better results, we would be the first to adopt it, but after a thorough study of the sun-spot method, the bureau has found it to be of no efficiency or practical use, and hence is distributing this warning."

The circular is signed by C. F. Marvin, chief of the U. S. weather bureau, and in speaking of the bureau's tests of the sun-spot method of making weather forecasts, says:

"The latest misrepresentation of this character now being presented to the people of the country in the columns of the daily press is an alleged new system of long-range weather forecasting said to be based on the sun spots and the sun's activity."

"The so-called discovery is fully known to the weather bureau and has received fair and impartial study and examination by its scientific staff. Moreover, other scientists of international reputation now connected with the strongest institutions in the world engaged in astronomical research and conducting investigations in solar and terrestrial physics have also passed upon these new theories."

"These authorities are in accord that the deductions and conclusions drawn from the solar conditions on which the new system is based are unwarranted. Solar phenomena of the kind described do not have any direct influence upon the weather at any particular time and place, and therefore cannot be made the basis of weather forecasting."

"The weather bureau is endeavoring to render a useful service to the agriculture, commerce, and navigation of the country, and the chief of the bureau is prompted to state openly and emphatically the views of the bureau on the questions presented in the foregoing, because the general public is entitled to know that the government officials pronounce this new scheme fallacious, and place it in the same class with other methods of long-range forecasting based on lunar, planetary, magnetic and astrological considerations."

The American Fiber Co. of Berlin, has filed certificate of incorporation with the secretary of state showing a capital of \$450,000.

A jury at Memphis decided that one cent was enough damage for having a fellow's nose smashed in a fight, and awarded a verdict in favor of George Holland against T. P. Nugent. He asked \$2,500 damages.

All Germans who escaped from Kamerun into Spanish Guinea will be sent to a concentration camp near San Fernando, Isle of Leon.

MAYOR LANE CAN BUT WON'T ORDER GRAY SUSPENDED

Mayor Lane will not suspend Jesse Gray, Wahiawa police officer accused of accepting bribes from the operators of a chufa lottery.

He has the power to suspend him. He has said he should be suspended, but he will not suspend him.

"I'll just let the matter rest until the civil service commission decides what it is going to do," he said recently.

Last week, when Gray was first accused, the mayor declared that a man under charges should be suspended. "I shall do everything I can to keep the department free from danger of contamination or suspicion," he said. "The sheriff should suspend him and if he doesn't do it I will ask him to."

Then he went to the attorney's office and asked whether the sheriff could not be compelled to suspend Gray. He was told that there was no necessity for this step as he had the power himself to suspend a police officer.

Since then he has not taken any action.

NO INTERPRETER NEEDED FOR THIS YOUNG WITNESS

Officials and spectators were highly amused the other day in police court when little 10-year-old Lee Ma Te refused an interpreter. "I can speak English; I go to an English school at Wahiawa," proudly averred the lad.

He was a witness against Merced Placido, a Filipino, an alleged pickpocket, caught removing a small knit money bag from the boy's side coat pocket. Placido has already spent one term in jail on a similar charge, and the judge found him guilty and sentenced him to eight months' imprisonment.

In pronouncing sentence, the judge took occasion to remark that the desk sergeants of the police department could be a lot more efficient in the matter of getting surnames correctly spelled, but that Christian names were also very important, and they should always obtain Christian names to aid him in fixing penalties.

CHIYO MARU HAS BEEN ABANDONED; NO EFFORT TO BE MADE TO SALVAGE

(Special Cable to Nippon Jiji.) TOKIO, Japan, April 7.—The Chiyo Maru, wrecked off Hongkong, has been abandoned to her fate. No effort will be made to salvage her, and this morning the last of the sailors were taken to the island of Lema. A terrific storm and a high sea forced the Chiyo on the rocks near Hongkong, and the members of the crew who stayed on board were ordered to abandon the ship.

Owing to the high seas the members of the crew could not reach the mainland and were forced to remain on the island, where food was passed to them by ropes from tugs, which neared the island, but could not make a landing.

LOCAL AND GENERAL

Oceanic Lodge, No. 371, F. and A. M., will hold a special session tonight at 7:30 o'clock, third degree.

Members of the Democratic Club of the first of the fourth will meet at 7:30 o'clock this evening in the Liliuokalani school.

Polynesian Encampment No. 1, I. O. O. F., meets this evening in Odd Fellows Hall, to which visiting brothers are cordially invited.

The annual meeting and banquet of the University of California Club will be held at the University Club next Wednesday evening.

The Cousins will hold their annual meeting on Saturday afternoon of next week, April 15. The place of meeting will be announced later.

There was a large attendance of Boy Scouts at a lecture on first-aid given at the Pelama Settlement last night by Dr. H. N. Kerns.

A social and dance will be held in the assembly hall of the Liliuokalani school this evening under the auspices of the Mothers' Club of Kaimuki.

Federal Judge Charles F. Clemons has approved the official accounts of U. S. Commissioner George S. Curry for the quarter ending March 31, last.

The annual meeting of the Hawaiian Mission Children's Society will be held on April 15, probably in the new Mission Memorial building in King street.

Just before leaving for Kauai yesterday Governor Pinkham signed the following paroles: Samuel Kahi, Filipi Nevo, Manuel Freitas, Carlo Cruz and Vanitos Ramos.

Postponement of the monthly meeting of the Kamehameha Alumni Association, scheduled for tonight, has been made to April 10 at 8 o'clock in the club house, 1337 Fort street.

Circuit Judge Whitney has granted to Ernest E. Goo and Elizabeth T. M. Goo, his wife, permission to adopt Mary Yuk Lan, a minor. The child's name has been changed to Mary Yuk Lan Goo.

The students of the College of Hawaii contemplate a school paper, the first issue of which will come off the press May 15. There will be only one number this year, but it is planned to publish the paper four times next year.

An ukulele club was one of the attractions at the Fresno, Cal., public cooking school held a few days ago. The Fresno Republican publishes a picture of the club, composed of girls, each with an ukulele and all wearing leis.

Circulars are being sent to the public school teachers in the islands asking them to notify the department of public instruction whether they desire reappointment to the same schools next year, or transfers to other schools.

An extension course in business administration along the lines of the Harvard School of Commerce is being planned by the College of Hawaii in cooperation with university graduates of this city. A full announcement will be made later.

Record of the sale of the Damon property at the makai-Ewa corner of Fort and Hotel streets to John Deton has been filed in the bureau of conveyances. The Henry Waterhouse Trust Company was agent in the transaction.

A series of moving pictures of surf-riders and bathers will be taken at Waikiki beach tomorrow afternoon by Joseph de Frenes, providing the weather is good. Mr. Frenes represents a large eastern travelogue and lecture agency.

Tonight at 8 o'clock in the Davies Memorial Hall, next to St. Andrew's cathedral, Bishop Restarick will continue his series of lectures upon church history, illustrated by lantern slides. The subject tonight will be "The Origin and Development of the Book of Common Prayer."

Suits for divorce have been filed in circuit court as follows: Mrs. Louella Brown against William Brown, non-support; Mrs. S. Sekimoto against M. Sekimoto, non-support; N. Nakamura against Mrs. Ume Nakamura, desertion. Seventy-four divorce suits have been filed since the first of the year.

To commemorate the seventy-fourth anniversary of the institution of Lodge Le Progres de l'Océanie No. 124 and of the introduction of Masonry in Hawaii, the members of Oceanic Lodge No. 371, F. and A. M., will give a banquet at the Alexander Young hotel at 7:30 o'clock tomorrow evening.

"Soil, Irrigation and Fertilization" is the subject of an address which President Arthur L. Dean of the College of Hawaii will deliver to the members of the Outdoor Circle at 3 o'clock next Tuesday afternoon. The meeting will be held at the home of Mrs. F. J. Lowrey, Lunailo and Victoria streets.

The members of Mansfield Camp No. 2, U. S. W. V., will be hosts at a dance to be given this evening in their hall at Nottley street and the Fort Shafter reservation road. Buses will meet the street cars at King street and Kamehameha IV road and will make return trips in time to catch the last cars.

The local chamber of commerce will recommend the passage of the Stevens bill, now before Congress, regulating the fixing of resale prices on all proprietary articles, if the board of directors approves the endorsement of the trade, commercial and indus-

FEDERAL EXPERT ON ROAD MAKING NEEDED—LARSEN

Supervisor William Larsen thinks the city needs expert advice on its road making. He wants to send to Washington and secure the services of an advisor for the city, as proposed in the editorial columns of the Star-Bulletin several weeks ago.

At the last meeting of the board of supervisors he declared that there was not an engineer in the territory who claimed to be certain of the best method of concrete road building.

"The city of Honolulu needs the services of a man who can say with authority what mixture to use and how thick to lay it," he asserted. Now he is advocating that the city send to Washington for this man. "The department of agriculture will pay all his salary and expenses, just as they pay the salary and expenses of the entomologists they send here," he says. "Why should we experiment when we don't have to? We never know whether to lay four or seven inches of concrete, whether to use reinforced concrete, Tokpeka specifications, bitulithic, asphalt macadam or any of the other thousand and one kinds of pavement on a specific road. A man who knew road building could tell us and would be respected as an authority by property owners and supervisors alike."

"I am going to move at the next meeting that the board send to Washington for a road builder."

CAPT. GREENE LEAVES ALL TO HIS WIDOW

[Associated Press by Federal Wireless] SAN FRANCISCO, Cal., April 7.—Ten thousand dollars was bequeathed to Mrs. W. W. Greene of the Toyo Kaisha Kaisha service, who died in Honolulu, March 15.

This sum largely is in stocks and bonds.

The will was admitted to probate yesterday. It was written on stationery of the T. K. K. liner Chiyu Maru, one of Captain Greene's commands.

trial committee, which voted yesterday in favor of the bill.

At the annual meeting of the Hawaiian Volcano Research Association in the rooms of the Chamber of Commerce at 3 o'clock this afternoon, Prof. James A. Jaggar, director of the Hawaiian volcano observatory, was to deliver a lecture on "The Hawaiian National Park and the Proposed Government Observatory at Kilauea."

A bulletin board on which are placed the best compositions, maps and other work done by the pupils each week is creating intense interest among the children attending the Pahala, Hawaii, school. Rivalry has been established among the various grades to see which shall have the most work on the board at the end of the week.

cently returned from an inspection tour of Kauai, a moving picture man recently visited the island and exhibited pictures which were in the nature of an advertising boost for tobacco, as used in its different forms. Mr. Raymond was told that an admission was charged to see the "exhibition" and that many school children attended.

The Service Club of the Honolulu Y. M. C. A. will hold a social Saturday evening of this week at the Y. M. C. A. Ross Page is the leader. At 7 o'clock, first call; 7:15, assembly; 7:30, mess. Orders for the day: Music, instrumental: Ben Hosea on the guitar, A. E. Larimer on the piano, and C. Schuman will sing. There will be an exciting boxing exhibition, some quick gym work, swimming, bowling and billiards.

EVERYTHING For The Eye and Ear

Not for a Minute Would You Think of wearing old-fashioned hats or gowns year in and year out. Why is it any more sensible to wear old-fashioned by-focal Eye-glasses, especially when the new up-to-date.

KRYPTOKS

are so much more satisfactory and so much better looking. They combine the near and far sight portions of the lens without the blurry line between.

WALL & DOUGHERTY Optical Department

DAILY REMINDERS

Round the island in auto, \$4.00 Lewis Stables. Phone 2141.—Adv.

Exclusive corset shop, "The Goodwin," rms. 21-22, Pantheon bldg.—Adv.

Dr. W. T. Monsarrat has returned and resumed practice. Telephones 2535 and 2692.—Adv.

You cannot afford to be without that modern convenience—the checking account. Start in today with the Bank of Hawaii, Ltd.

Don't forget the big clearing sale at Canton Dry Goods Co., hotel street, near Fort. Big bargains in women's shoes and men's furnishings.—Adv.

"Bits of Verse from Hawaii," a dainty book of verse collected and published by C. D. Wright, is on sale at all leading book stores and curio stores. It makes an interesting souvenir of the islands.—Adv.

WHOOPIING COUGH
SPASMODIC CROUP
ASTHMA
BRONCHITIS
CATARRH
CROUPS
COLD

Vapo-Resolene
Est. 1878

A simple, safe and effective treatment avoiding drugs. Vapo-Resolene stops the paroxysms of Whooping Cough and relieves Spasmodic Croup at once. It is a boon to sufferers from Asthma. The air carrying the antiseptic vapor, inhaled with every breath, makes breathing easy; soothes the sore throat and stops the cough; securing restful nights. It is invaluable to mothers with young children.

Send us postal for descriptive booklet
Sold by Druggists
VAPOR-RESOLENE CO.
65 Central Bldg. N. Y.

Removal Notice

The Townsend Undertaking Co., Ltd., has moved to 54 Chaplain lane. J. H. Townsend and William Bothwick, funeral directors. Office phone 1325.

Advance Styles in Hats . . . For Easter
We cordially invite your inspection
K. ISOSHIMA
King Street Near Bethel

Dinner Set Attraction

We refer to a 1916 Creation which has just arrived and is now on special sale.

The Raddison—soft blending colors of green, tan, pink and blue perfectly executed on high-grade American semi-porcelain.

50 pieces [6 persons] . . . \$ 7.50
100 pieces [12 persons] . . . \$15.00

The best value ever offered. Call and see this and over thirty-seven other sets.

W. W. Dimond & Co. Ltd.
"THE HOUSE OF HOUSEWARES"
53-65 KING STREET, HONOLULU

Pleasant Accessories for The Man Who Shaves

An irksome task made agreeable to him who takes advantage of the suggestions we offer below.

THE TWINPLEX STROPPER
makes your old blades shave better than new, and last a great deal longer.

Price \$3.50

REXALL SHAVING CREAM
Makes creamy lather that softens beard, and does not irritate most tender skin.
Per Tube, 25c

MAILE BENZOIN CREAM
Soothes and protects the skin. An extremely dainty after-shaving toilet accessory.
Per Bottle, 25c

Benson, Smith & Co., Ltd.
The Rexall Store
Fort and Hotel Streets
Open Until 11:15 P. M.
"Service Every Second"
Phone 1297

Are You Going Away?

if so, be sure your Baggage is safely and promptly delivered at the right place by the

Union-Pacific Transfer Company, Ltd.
U. S. MAIL CARRIERS
Only Expert Furniture Movers in this City

174 King St., next to Young Hotel
Phones 1874, 1875

Remember the name--- If it is "Velvet" it is Good Velvet Ice Cream

Order today your favorite flavor:

Marshmallow	Cherry
Butter Scotch	Vanilla
Lemon	Caramel
Tutti-Frutti	Strawberry

Orange and Strawberry Sherbets

Lunch orders close at 10 a. m., Dinner orders at 3 p. m.

Honolulu Dairymen's Association
1542 4676

All the Tourists are Delighted with
Haleiwa
Ask those who have been there.
Rates, \$3.50 a day, \$21 a week
Tickets via O. R. R. Auto road, 30 miles, fair condition.
Wells-Fargo Co. Postoffice, Haleiwa

Clothes--The Entree to a Good Reception

LIKE a passport, clothes admit you or forbid your entrance to a given favorite spot—they are your card of entree. Men who realize this to its fullest extent, therefore, go straight to the shop which carries

ADLER'S Collegian Clothes

knowing full well that they will get smart custom style, high-quality fabric and thorough workmanship for a minimum outlay.

For years manufacturers of Collegian Clothes have made a specialty of bringing metropolitan tailoring direct to your door, making it unnecessary for you to patronize the price-padded custom tailor, or to go out of your own home town to be properly clothed.

The Clarion
Cor. Fort and Hotel Streets

